Title (en)
METHOD AND SYSTEM FOR HANDLING CONTEXT OF DATA PACKET FLOWS

Title (de)
VERFAHREN UND SYSTEM ZUR HANDHABUNG VON KONTEXT VON DATENPAKETFLÜSSEN

Title (fr)
PROCEDE ET SYSTEME DE TRAITEMENT DE CONTEXTE DE FLUX DE PAQUETS DE DONNEES

Publication
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Application
EP 03789676 A 20031230

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Abstract (en)
[origin: WO2005064892A1] The present invention relates to the handling of context of data packet flows. As mentioned, there is a need of a coordination mechanism for the transfer of context for flows that belong to the same session. One object with the invention is to offer a coordination mechanism for the handling of context associated to flows that belong to the same session. The above-mentioned object is achieved by a context procedure, in which the total context for a session is divided into one common context and one dynamic context per IP flow. The common context is handled by a centralized control node, such as a Midcom Agent, and the dynamic context is handled by a middlebox associated to an access router. The context transfer procedures for the two types of contexts are coordinated so that an unambiguous session control is maintained.

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